



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/691,051	10/19/2000	Ronald P. Lesser	PM 268412

Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 New York Avenue, NW.
Ninth Floor
Washington, DC 20005-3918

FORMALITIES LETTER



OC000000005622237

Date Mailed: 12/15/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/16/2001 MABDI1 00000048 09691051

FILED UNDER 37 CFR 1.53(b)

01 FC:101 710.00 OP
02 FC:103 252.00 OP
03 FC:116 390.00 OP

Filing Date Granted

04/16/2001 MABDI1 00000048 09691051

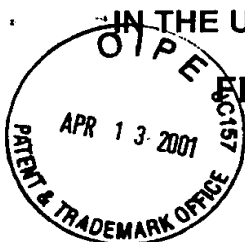
04 FC:105 130.00 OP
An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$252.
■ \$252 for 14 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1092.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FILING COMPLETION UNDER RULE 53(f)

(NOT PCT Applications)
For Design, Provisional, or Utility ApplicationsPATENT
APPLICATIONCOMPLETION Under
Rule 53(f)

In re PATENT APPLICATION of

Inventor(s): LESSER et al.

Appln. No.: 09 691,051
Series Code ↑ Serial No. ↑Attn: Application Division
Atty.Dkt. P 268412 DM-3580
M# Client Ref

Filed: October 19, 2000

Title: TECHNIQUES USING HEAT FLOW MANAGEMENT, SIMULATION, AND SIGNAL ANALYSIS TO TREAT MEDICAL DISORDERS

Hon. Commissioner of Patents
Washington, DC 20231

Date: April 13, 2001

Sir:

The following completes the filing under Rule 53(f) of the above-identified patent application:

1. **Notice to File Missing Parts** ☒ copy attached ☐ not yet received
2. ☒ Signed Declaration attached. ☒ Original ☒ Facsimile/Copy

(Always "X" box 2 if filling signed Declaration and

"X" box 2A only if top box of the Declaration is X'd and file application copy, or"X" box 2B only if none of the top three boxes of the Declaration is X'd.)

- 2A. ☐ Attached: Original signed Declaration with attached specification (including claim(s)) which is a copy of specification and claim(s) originally filed to secure the above filing date.
- 2B. ☐ The original application as filed in the PTO on the above filing date is the application which each inventor executed by signing the attached Rule 63 Declaration.
3. ☐ Specification originally filed in non-English language; hence verified translation attached of:
- a. ☐ Abstract
- b. # pages of Specification (only spec. & claims)
- c. ☐ Drawing(s) No of Sheets
- ☐ Fig(s).

- 4.
- ☐
- Letter filing
- formal
- drawing attached.

- 5.
- ☒
- Attached is an assignment and cover sheet.
- Please return the recorded assignment
- to the undersigned.

- 6.
- DOMESTIC/INTERNATIONAL**
- priority is claimed under 35 USC 119(e)/120/365(c) based on the following provisional, nonprovisional and/or PCT international application(s):

Application No.	Filing Date	Application No.	Filing Date
(1) 60/160,328	19 October 1999	(2) 60/201,188	2 May 2000
(3)		(4)	
(5)		(6)	

- 7.
- FOREIGN**
- priority is claimed under 35 USC 119(a)-(d)/365(b) based on filing in

Application No.	Filing Date	Application No.	Filing Date
(1)		(2)	
(3)		(4)	
(5)		(6)	

04/16/2001 RABD11 00000048 09691051

01 FC:101 5010357_1.DOC

710.00 DP

PAT-106 10/00

Completion Under Rule 53(b)

9. _____ (No.) Certified copy (copies): ☐ attached; ☐ previously filed (date) _____
in U.S. Application No. _____ / _____ filed on _____
10. Small Entity Status ☐ ☒ is Not claimed ☐ is claimed (file PAT-256 if this is the first claim of Small Entity Status)
11. ☐ Attached:
12. ☐ Preliminary Amendment:

THE FOLLOWING FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY ABOVE CANCELLED

				Large/Small Entity		Fee Code
13. Basic Filing Fee Design Application				\$320/\$160		106/26
Not Design Application				\$710/\$355	+710	101/201
14. Total Effective Claims	34	minus 20 =	14	x \$18/\$9	+252	103/203
15. Independent Claims	3	minus 3 =	0	x \$80/\$40	+0	102/202
16. If <u>any proper</u> multiple dependent claim (ignore improper) is present, (Leave this line blank if this is a reissue application)				\$270/\$135	+0	104/204
17. Surcharge for filing Declaration/filing fee late				\$130/\$65	+130	105/205
18. FILING FEE ENCLOSED =				\$1092		
19. Original due date: February 15, 2001						
20. Petition is hereby made to extend the original due date to (1 mo)				\$110/\$55 =	+390	115/215
cover the date this response is filed for which the requisite fee (2mos)				\$390/\$195 =		116/216
is attached (3mos)				\$890/\$445 =		117/217
(4mos)				\$1390/\$695 =		118/218
21. If "non-English" box 3 is X'd, add Rule 17(k) processing fee				\$130	+0	139
22. If "assignment" box 5 is X'd, add recording fee.				\$40	+40	581
23. Petition Fee for				\$130	+0	
24. TOTAL FEE ENCLOSED =				\$1522		

Our Deposit Account No. 03-3975

Our Order No. 41061

268412

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown in the heading hereof for which purpose a duplicate copy of this sheet is attached. This **CHARGE STATEMENT** does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Winthrop LLP
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 Atty/Sec: BET/LMR

By Atty: Blair E. TaylorReg. No. 44,370Sig: Blair Elizabeth Taylor

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NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments